

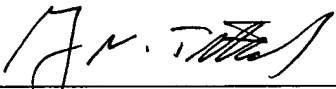
REMARKS

The claims have been amended to be directed to the invention elected in the concurrently filed reply to Restriction Requirement. In addition, part (a) of claim 2 has been amended to limit the number of amino acid deletions, additions, insertions, and/or substitutions to be "up to 30," and part (b) of claim 2 has been amended to recite specific stringent hybridization conditions of "42°C, 2x SSC, 0.1% SDS." Support for these amendments is found, for example, at page 8, lines 6-23, and page 9, line 22, to page 10, line 6, of the English language specification. No new matter has been added by the present amendment.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 4 April 2006



James D. DeCamp, Ph.D.
Reg. No. 43,580

Clark & Elbing LLP
101 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

JAN N. TITTEL, Ph.D.
Reg. No. 52,290